U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEROLOGICAL RECORD:

Month of June, 1938; Station, Tuskegee; County, Macon

State Alabama; Latitude, ; Longitude, ; Time used on this form, ; Hour of Observation, 5:00 pm

DATE	TEMPERATURE: Maximum (1)	Minimum (2)	Range (3)	* Set Max. (4)	PRECIPITATION: Time of Beginning (5)	Time of Ending (6)	† Amount (7)	Snowfall, in Inches (8)	Depth of Snow on Ground at Time of Observation (9)	Prevailing Wind Direction (10)	Character of Day, Sunrise to Sunset (11)	‡ Miscellaneous Phenomena
1	81	65		80						E	Clear	
2	82	68		76	12:00	1:00	.18			E	Cloudy	
3	87	64		82						SW	Clear	
4	89	62		82						SW	—"—	
5	90	63		87						SW	—"—	
6	93	65	28	84						SW	—"—	
7	91	68		89						SW	—"—	
8	90	70		88						SW	—"—	
9	95	71		89						SW	—"—	
10	91	66		89	Na	Na	.75			S	—"—	
11	93	71		84	4:00	5:00	.05			SW	—"—	
12	92	68		85						SW	—"—	
13	89	71		86						NE	—"—	
14	92	63	29	89						SW	—"—	
15	91	68		86						SW	—"—	
16	94	66		86	3:00	3:15	.06			SW	—"—	
17	95	72		89						SW	—"—	
18	92	66		83						SW	Cloudy	
19	87	72		78	12:00	1:00	.34			SW	Cloudy	
20	87	69		73	N	8:00	.55			N	Cloudy	Thunderstorm
21	86	70		84	N	N	.01			NW	Clear	
22	88	66		85	NE					NE	Clear	
23	92	68		86						SW	Clear	
24	93	68		90						W	Clear	
25	90 ~~96~~	69		74	3:00	4:30	.94			W	P. Cloudy	Thunderstorm
26	92	70		74	N 4:00	N 4:30	.08			SW	Clear	
27	77	71		71	8:00	8:30	.14			SW	Cloudy	
28	82	70		72						N	Cloudy	
29	86	62		84						SW	Clear	
30	85	65		83						E	Clear	
31												
Sum	2672	2027					3.10					
Mean	89.1	67.6								SW		

* Reading of maximum thermometer immediately after setting.
† Including rain, hail, sleet, and melted snow.
‡ Thunderstorms, halos, auroras, etc.

(IN TRIPLICATE) See cover for instructions.

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E. M. Cooper, Cooperative Observer.

Post Office Address, Tuskegee Institute Alabama

MONTHLY SUMMARY

TEMPERATURE

Mean maximum, 89.1

Mean minimum, 67.6

Mean, 78.4 (−0.5)

Maximum, 95; date, 9, 17

Minimum, 62; date, 4, 29

Greatest daily range, 29 on 14th

PRECIPITATION

Total, 3.10 (+0.21) inches

Greatest in 24 hours, 1.02 ~~0.94~~; date, 23-26

SNOW

(94)

Total snowfall, 0 inches

On ground 15th, inches

At end of month, inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 10

Clear, 24; partly cloudy, 1; cloudy, 5

DATES OF—

Fog: Light, ; Dense,

Killing frost,

Thunderstorms, 20, 25

Hail: Light, ; Moderate, ; Heavy,

Sleet,

Auroras,

REMARKS: